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IN THE CLAIMS:

- 1. (Currently amended) A purified antibody for modulating a biological activity of a malignant cell that expresses a frizzled 5 receptor, wherein said antibody specifically binds to at least one epitope in an extracellular domain of the frizzle frizzled 5 receptor expressed on the malignant cell.
- 2. (Currently amended) The purified antibody of claim 1, wherein the extracellular domain comprises an amino terminal peptide fragment of the frizzled 5 receptor.
- 3. (Original) The purified antibody of claim 1 further comprising an antibody fragment having an antigen binding region that specifically binds to the epitope.
- 4. (Currently amended) The purified antibody of claim 1, wherein the antibody is capable of sensitizing malignant cells expressing the frizzled 5 receptor to a cytotoxic factor.
- 5. (Currently amended) The purified antibody of claim 1, wherein the antibody inhibits binding of a Wnt ligand to the frizzled 5 receptor.
- 6. (Original) The purified antibody of claim 1 further comprising a detectable label.
- 7. (Original) The purified antibody of claim 1, wherein the antibody is a human antibody.
- 8. (Original) The purified antibody of claim 1, wherein the antibody is a monoclonal antibody.
- 9. (Original) The purified antibody of claim 1, wherein the antibody binds to a frizzled-2 receptor amino terminal extracellular domain.

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10-15. (Cancelled)

16. (Currently amended) A pharmaceutical composition comprising a purified antibody for modulating a biological activity of a malignant cell that expresses a frizzled 5 receptor, wherein said antibody specifically binds to at least one epitope in an extracellular domain of the frizzle frizzled 5 receptor expressed on the malignant cell, in a pharmaceutically acceptable carrier.

17-21. (Cancelled)

22. (Currently amended) A pharmaceutical composition useful as a vaccine against malignancy for administration to a patient having a predisposition for the malignancy, comprising a purified antibody for modulating a biological activity of a malignant cell that expresses a frizzled 5 receptor, wherein said antibody specifically binds to at least one epitope in an extracellular, domain of the frizzle frizzled 5 receptor expressed on the malignant cell.

23-26. (Cancelled)

27. (New) The purified antibody of claim 1, wherein the frizzled 5 receptor amino terminal extracellular domain has a sequence that is greater than 80% homologous to an amino acid sequence of SEQ ID NO: 68.

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